

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A system comprising:

a wireless beacon to provide wireless data communication with a mobile telephone to detect a location of the mobile telephone within a wireless detection area provided by the wireless beacon; and

a communication interface to selectively send a call forwarding message to a cellular switch based on an evaluation of a value received from the wireless beacon, the call forwarding message to provide an instruction to route future calls destined for the mobile telephone to an alternate network address;

wherein selectively sending a call forwarding message based on an evaluation of a value received from the wireless beacon comprises comparing the value received from the wireless beacon to a look up table accessible to the communication interface to determine whether the wireless beacon is recognized and to identify the alternate network address.

2.-12. (Cancelled).

13. (Previously Presented) A method of routing call requests, the method comprising:

receiving at a wireless mobile communication device an identifier from a source over a first wireless connection;

determining whether the identifier comprises a recognized identifier based on a look up table accessible to the wireless mobile communication device; and

communicating to a wireless switch, when the identifier comprises a recognized identifier, a request to forward voice communications to the wireless mobile communications device to an alternate communication device.

14. (Cancelled).

15. (Original) The method of claim 13, wherein the wireless mobile communication device is a cellular phone and wherein the request to forward voice communications is issued automatically.

16.-17. (Cancelled).

18. (Original) The method of claim 13, wherein the wireless mobile communication device includes a transmitter that utilizes a universal mobile telecommunications system.

19. (Original) The method of claim 13, wherein the wireless mobile communication device utilizes General Packet Radio Service.

20. (Original) The method of claim 13, wherein the wireless mobile communication device receives the identifier using a Bluetooth receiver.

21. (Original) The method of claim 13, wherein the source is proximal to the wireless mobile communication device.

22. (Previously Presented) The method of claim 13, further comprising determining to withdraw the request to forward voice communication.

23. (Original) The method of claim 22, wherein the request is withdrawn when the wireless mobile communication device no longer receives the identifier.

24. (Original) The method of claim 22, wherein the request is withdrawn in response to a user action.

25. (Original) The method of claim 24, wherein the user action is a key sequence.

26. (Original) The method of claim 24, wherein the user action is a voice request.

27.-31. (Cancelled).

32. (Previously Presented) A system comprising:

- a first wireless telephone configured to communicate using a wide area wireless protocol and configured to communicate using a proximal wireless protocol, the first wireless telephone including a call forward module and including a cancel call forward module, the call forward module including a table of alternate network addresses associated with recognized wireless beacon identifiers; and
- a first wireless beacon device associated with a first alternate network address and configured to communicate with the first wireless telephone using the proximal wireless protocol, the call forward module of the first wireless telephone configured to send a first call forward message using the wide area wireless protocol when the first wireless telephone receives a recognized first wireless beacon identifier of the first wireless beacon, the first call forward message directing that calls addressed to the first wireless telephone be redirected to the first alternate network address associated with the first wireless beacon identifier.

33. (Previously Presented) The system of claim 32, wherein the cancel call forward module is configured to send a cancel call forward message using the wide area wireless protocol after detecting that the wireless telephone has moved out of range of the wireless beacon.

34. (Previously Presented) The system of claim 32, further comprising a second wireless telephone, the second wireless telephone configured to communicate using the wide area wireless protocol and the proximal wireless protocol, the second wireless telephone including a table of alternate network addresses associated with recognized wireless beacon identifiers, the second wireless telephone configured to send a second call forward message after receiving the recognized first wireless beacon identifier.

35. (Previously Presented) The system of claim 32, further comprising a second wireless beacon having a second wireless beacon identifier associated with a second alternate network address, the second wireless beacon configured to communicate with the first wireless telephone using the proximal wireless protocol, the call forward module of the first wireless telephone configured to send a second call forward message using the wide area wireless protocol when the first wireless telephone receives the second wireless beacon identifier, the second call forward message directing that calls addressed to the first wireless telephone be directed to the second alternate network address.

36.-37. (Cancelled).

38. (Previously Presented) The system of claim 1, wherein the mobile telephone comprises a multi-mode phone capable of communicating via a wireline network and the alternate network address is a network address of the mobile telephone on the wireline network.

39. (Previously Presented) The system of claim 1, further comprising a device associated with the alternate network address capable of receiving forwarded calls and capable of providing a distinctive notification of receipt of a forwarded call.

40. (Previously Presented) The system of claim 32, wherein the first wireless telephone is a multi-mode telephone capable of communicating via a wireline network and the first alternate network address is a network address of the first wireless telephone on the wireline network.

41. (Previously Presented) The system of claim 32, wherein the first wireless beacon identifier comprises a user selected identifier.

42. (Previously Presented) The system of claim 32, wherein the first wireless beacon is further configured to request a recognized user password before sending the first wireless beacon identifier.

43. (Previously Presented) The system of claim 34, further comprising a device associated with the first alternate network address capable of receiving forwarded calls and capable of providing a first distinctive notification of receipt of a first call redirected from the first wireless telephone and a second distinctive notification of receipt of a second call redirected from the second wireless telephone.

44.-45. (Cancelled).